

Experience

ehr-lüm; Evanston, Illinois; President; 6/03 to Present

- Design/Build residential projects > ehrlum.com/brochure.pdf
- Focus on sustainable building > ehrlum.com/eco
- Architectural Design, Drafting, and Computer Modeling
- Cost estimating
- Sales and Marketing

e-project; Evanston, Illinois; President; 6/00 to 5/03

- Custom Data Systems and Solutions for the Design/Build Industry
- Standard Business Process Design & Development
- Primavera CPM Scheduling w/ Cost and Resource Loading
- Computer Software / Hardware Training
- Software / Hardware Configuration and Installation

G.A. Builders, Inc; Evanston, Illinois; President; 4/94 to 6/00

- Custom Residential Development, Design & Construction
- Design / Build Contracting
- Project Management & Consulting

Redwood City Police Facility; Redwood City, CA; \$8 million contract; 7/92-3/94

Amoroso Construction Co.; Foster City, CA; Project Manager/Engineer/Cost Estimator

- Responsible for project's budget, profit, and schedule
- Managed and coordinated sixty-two subcontractors and suppliers
- Created, optimized and maintained project's CPM schedule
- Designed and implemented automated methods for construction management

Resort at Squaw Creek; Squaw Valley, CA; \$50 million contract; 1/90-5/92

Charles Pankow Builders, Ltd.; San Francisco, CA; Field Engineer

- Project management and construction scheduling
- Quality control of structural and finish work
- Construction detailing for field crews

Marathon Plaza Tenant Improvements; San Francisco, CA; 8/89-12/90

Charles Pankow Builders, Ltd.; San Francisco, CA; Field Engineer

- Coordinated architectural, electrical, and mechanical designs
- Drafted subcontracts and defined trade scopes of work
- Directed subcontractors' daily work activities

Walsh Construction Co., Inc.; Chicago, IL and Monterey, CA; 5/86-8/88

Assistant Project Manager and Cost Estimator

- Spanish Bay Club House; Pebble Beach, CA; \$8 million contract
- Construction Cost Estimating; Corporate Headquarters, Chicago, IL
- Bloomingdale's Parking Structure; Chicago, IL; \$17 million contract

Education

Bachelor of Science; Construction Engineering and Management; August 1989

Purdue University; West Lafayette, Indiana

Masters Coursework in Economics and Real Estate; December 1990

Golden Gate University; San Francisco, California

Computer / Software Capabilities

e-project, Bidware, Primavera P3 & SureTrak, 2D and 3D CAD, SketchUp, WinEst, MS Access, Visual Basic, FrontPage, HTML, Flash, Xara Graphic Designer, PhotoDraw, Excel, Word, Internet Explorer, Outlook, PowerPoint, BuildSoft CM Software, QuickBooks Pro

Altruism

World Wide Opportunities on Organic Farms, Revolution Books, Skokie Food Pantry, Evanston Youth Job Center, Young Professionals of Evanston, Franciscan Outreach of Chicago, Interfaith Housing Chicago, Imagination Station of Detroit, Homeless Outreach

Interests & Pastimes / Ongoing Studies

sustainable building, organic agriculture, affordable housing, low-tech energy solutions, social justice, peace work, geopolitics, micro-economics, physics, reading, writing, woodworking, music, graphic art, biking, kayaking, camping, snowboarding, sailing; service



Project / Business Skills

All skills listed were developed in and directly applied to the construction industry.

Design

- Computer Aided Design and Drafting - Architectural / Site Planning / Project Planning
- 3-D Computer Modeling
- Construction Detailing
- Light Structural Engineering
- A/S/MEP Coordination

Project Management

- Project Planning and Problem Solving
- CPM Scheduling with Cost and Resource Loading
- Documentation / Project Controls
- Direction and Supervision of Field Crews
- Structural and Architectural Quality Control
- Cost Estimating / Quantity Take-Off

Project Systems / Computer Technologies

- Design, Development, and Implementation of Industry Standard Systems - Bidding thru Closeout
- Custom Construction Management Software Design, Development, Deployment and Maintenance
- Web Design, Development, and Implementation and Maintenance
- Advanced Scheduling Techniques Incorporating all Project Phases, Submittals, Procurement, etc.
- Development of Automated of Project Systems
- Hardware Configuration and Installation
- Software Training

Marketing / Business

- Strong Written and Verbal Communication and Presentation Skills
- Strategy / Target Marketing
- Collateral Development (Printed and Electronic Media)
- Graphic Design
- Copy Writing
- Digital Slide Shows

Financial

- Job Costing
- Project Accounting
- Change Management
- Monthly Payment Applications
- Projections / Cash Flows

